- 5. (Amended) The use of a sheet or film as claimed in claim 1, wherein the radiation-curable composition is in the noncrosslinked state.
- 6. (Amended) The use of a sheet or film as claimed in claim 1, wherein the radiation-curable composition comprises polymers containing ethylenically unsaturated groups, alone or as a mixture with low molecular mass, radiation-curable compounds, or mixtures of saturated, thermoplastic polymers with ethylenically unsaturated compounds.
- 7. (Amended) The use of a sheet or film as claimed in claim 1, wherein the substrate layer comprises a layer of thermoplastic polymers, particularly polymethyl methacrylates, polybutyl methacrylates, polyurethanes, polyethylene terephthalates, polybutylene terephthalates, polyvinylidene fluorides, polyvinyl chlorides, polyesters, polyolefins, polyamides, polycarbonates, acrylonitrile-butadiene-styrene (ABS) polymers, acrylic-styrene-acrylonitrile (ASA) copolymers, acrylonitrile-ethylene-propylene-diene-styrene copolymers (A-EPDM), polyether imides, polyether ketones, polyphenylene sulfides, polyphenylene ethers or mixtures thereof.
- 8. (Amended) A process for producing a radiation-curable composite layered sheet or film as claimed in claim 1, which comprises extruding the radiation-curable composition.
- 10. (Amended) A process for producing coated moldings, especially motor vehicle parts, which comprises adhesively bonding the radiation-curable composite layered sheet or film as claimed in claim 1 to said moldings and then curing the outer layer by means of radiation.
- 11. (Amended) A process for producing coated polymer moldings, especially motor vehicle parts, which comprises thermoforming a radiation-curable composite layered sheet or film as claimed in claim 1 in a thermoforming mold and injection-backmolding the reverse of

the substrate layer with the polymer composition, the radiation-curing of the outer layer taking place after the thermoforming operation or after injection backmolding.

12. (Amended) A coated molding obtainable by a process as claimed in claim 10.

15. (Amended) A sheet or film as claimed in claim 13, wherein the radiation-curable composition comprises polymers containing ethylenically unsaturated groups, alone or as a mixture with low molecular mass, radiation-curable compounds, or mixtures of saturated, thermoplastic polymers with ethylenically unsaturated compounds.

Please add the following new claim.

16. (New) A coated molding obtainable by a process as claimed in claim 10.